

OFFICIAL

JUL 14 2004  
PATENT  
514413-3849IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Lorz *et al.*  
 Serial No. : 09/674,817  
 For : NUCLEIC ACID MOLECULES WHICH CODE FOR  
 ENZYMES DERIVED FROM WHEAT AND WHICH ARE  
 INVOLVED IN THE SYNTHESIS OF STARCH  
 Filed : November 6, 2000  
 Examiner : S. Baum  
 Art Unit : 1638

745 Fifth Avenue, New York, NY 10151

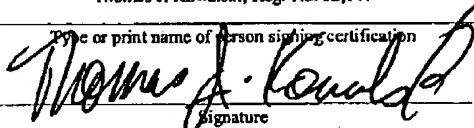
EXPEDITED PROCEDURE  
RESPONSE AFTER FINAL ACTION  
UNDER 37 C.F.R. 1.116

FACSIMILE

I hereby certify that this paper is being facsimile transmitted to the  
 Patent and Trademark Office on the date shown below.

Thomas J. Kowalski, Reg. No. 32,147

Type or print name of person signing certification



Signature

July 14, 2004

Date of Signature

**SECOND AMENDMENT AFTER FINAL OFFICE ACTION**  
**WITH REQUEST FOR EXTENSION OF TIME**

**Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Dear Sir:

This is in response to the Advisory Action dated December 30, 2003 and in further  
 response to the Office Action dated July 1, 2003. A Notice of Appeal was filed on January 5,  
 2004.

Pls  
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 8/4/04 B